

# WEST Search History for Application 10580000

Creation Date: 2010121816:21

## Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
saito.in.	PGPB, USPT, UPAD	OR	YES		03-27-2010
taniguchi.in.	PGPB, USPT, UPAD	OR	YES		03-27-2010
ebinuma.in.	PGPB, USPT, UPAD	OR	YES		03-27-2010
(ebinuma.in.) and (taniguchi.in.)	PGPB, USPT, UPAD	OR	YES		03-27-2010
(ebinuma.in. and taniguchi.in.) and (saito.in.)	PGPB, USPT, UPAD	OR	YES		03-27-2010
taniguchi.in.	PGPB, USPT, UPAD	OR	YES		09-11-2010
ebinuma.in.	PGPB, USPT, UPAD	OR	YES		09-11-2010
saito.in.	PGPB, USPT, UPAD	OR	YES		09-11-2010
(saito.in.) and (ebinuma.in.)	PGPB, USPT, UPAD	OR	YES		09-11-2010
(saito.in. and ebinuma.in.) and (taniguchi.in.)	PGPB, USPT, UPAD	OR	YES		09-11-2010
taniguchi.in.	PGPB, USPT, UPAD	OR	YES		12-18-2010
ebinuma.in.	PGPB, USPT, UPAD	OR	YES		12-18-2010
saito.in.	PGPB, USPT, UPAD	OR	YES		12-18-2010
(saito.in.) and (ebinuma.in.)	PGPB, USPT, UPAD	OR	YES		12-18-2010
(saito.in. and ebinuma.in.) and (taniguchi.in.)	PGPB, USPT, UPAD	OR	YES		12-18-2010
saito.in.	PGPB, USPT, UPAD	OR	YES		12-18-2010
ebinuma.in.	PGPB, USPT, UPAD	OR	YES		12-18-2010
taniguchi.in.	PGPB, USPT, UPAD	OR	YES		12-18-2010
(taniguchi.in.) and (ebinuma.in.)	PGPB, USPT, UPAD	OR	YES		12-18-2010
(taniguchi.in. and ebinuma.in.) and (saito.in.)	PGPB, USPT, UPAD	OR	YES		12-18-2010

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
fructosyl lysine	USPT, USOC,	OR	YES		09-15-2009

	EPAB, JPAB, DWPI, TDBD				
<b>(fructosyl lysine ) and enzyme</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
<b>(fructosyl lysine and enzyme ) and (assay)</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
<b>(fructosyl lysine and enzyme and (assay) ) and (acidic pH)</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
<b>(fructosyl lysine and enzyme and (assay) and (acidic pH) ) and (neutral pH)</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
<b>(fructosyl lysine and enzyme and (assay) and (acidic pH) and (neutral pH) ) and (glycated protein)</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
<b>(fructosyl lysine and enzyme and (assay) and (acidic pH) and (neutral pH) and (glycated protein) ) and (protease)</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
<b>(fructosyl lysine and enzyme and (assay) and (acidic pH) and (neutral pH) and (glycated protein) and (protease) ) and oxidase</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009

(fructosyl lysine and enzyme and (assay) and (acidic pH) and (neutral pH) and (glycated protein) and (protease) and oxidase ) and (hydrogen peroxide)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
(fructosyl lysine and enzyme and (assay) and (acidic pH) and (neutral pH) and (glycated protein) and (protease) and oxidase and (hydrogen peroxide) ) and (Bacillus)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
(fructosyl lysine and enzyme and (assay) and (acidic pH) and (neutral pH) and (glycated protein) and (protease) and oxidase and (hydrogen peroxide) and (Bacillus) ) and (aspergillus)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
(fructosyl lysine and enzyme and (assay) and (acidic pH) and (neutral pH) and (glycated protein) and (protease) and oxidase and (hydrogen peroxide) and (Bacillus) and (aspergillus) ) and (streptomyces)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
(fructosyl lysine and enzyme and (assay) and (acidic pH) and (neutral pH) and (glycated protein) and (protease) and oxidase and (hydrogen peroxide) and (Bacillus) and (aspergillus) and (streptomyces) ) and (fructosyl valine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
(fructosyl lysine and enzyme and (assay) and (acidic pH) and (neutral pH) and (glycated protein) and (protease) and oxidase and (hydrogen peroxide) and (Bacillus) and (aspergillus) and (streptomyces) and (fructosyl valine) ) and (fructosyl valylhistidine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
saito.in.	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
taniguchi.in.	USPT, USOC, EPAB, JPAB,	OR	YES		09-15-2009

	DWPI, TDBD				
<b>(taniguchi.in. ) and (saito.in. )</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
<b>ebinuma.in.</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
<b>(ebinuma.in. ) and (taniguchi.in. and saito.in. )</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-15-2009
<b>ebinuma.in.</b>	PGPB	OR	YES		09-15-2009
<b>taniguchi.in.</b>	PGPB	OR	YES		09-15-2009
<b>saito.in.</b>	PGPB	OR	YES		09-15-2009
<b>(saito.in. ) and (ebinuma.in. )</b>	PGPB	OR	YES		09-15-2009
<b>(saito.in. and ebinuma.in. ) and (taniguchi.in. )</b>	PGPB	OR	YES		09-15-2009
<b>ebinuma.in.</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
<b>taniguchi.in.</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
<b>saito.in.</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010

(saito.in. ) and (taniguchi.in. )	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(saito.in. and taniguchi.in. ) and (ebinuma.in. )	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
fructosyl lysine	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine ) and (glycated protein)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) ) and protease	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) and protease ) and (Bacillus or Aspergillus or streptomyces)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) ) and (fructosyl peptide oxidase)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) ) and (fructosyl valine)	USPT, USOC, EPAB, JPAB,	OR	YES		03-27-2010

	DWPI, TDBD				
(fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) ) and (fructosyl valylhistidine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) and (fructosyl valylhistidine) ) and (hydrogen peroxide)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) and (fructosyl valylhistidine) and (hydrogen peroxide) ) and (reduce fructosyl lysine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) and (fructosyl valylhistidine) and (hydrogen peroxide) and (reduce fructosyl lysine) ) and (pH 4)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) and (fructosyl valylhistidine) and (hydrogen peroxide) and (reduce fructosyl lysine) and (pH 4) ) and (pH 7)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) and (fructosyl valylhistidine) and (hydrogen peroxide) and (reduce fructosyl lysine) and (pH 4) and (pH 7) ) and (glucosone-oxidizing and decomposing enzyme)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) and (fructosyl valylhistidine) and (hydrogen peroxide) and (reduce fructosyl lysine) and (pH 4) and (pH 7) and (glucosone-oxidizing and decomposing enzyme) ) and (glycated hemoglobin)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010

(Aspergillus and protease)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
((Aspergillus and protease) ) and (fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) and (fructosyl valylhistidine) and (hydrogen peroxide) and (reduce fructosyl lysine) and (pH 4) and (pH 7) and (glucosone-oxidizing and decomposing enzyme) and (glycated hemoglobin) )	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(streptomyces and protease)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
(bacillus and protease)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
((bacillus and protease) ) and ((streptomyces and protease) )	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
((bacillus and protease) and (streptomyces and protease) ) and ((Aspergillus and protease) and fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) and (fructosyl valylhistidine) and (hydrogen peroxide) and (reduce fructosyl lysine) and (pH 4) and (pH 7) and (glucosone-oxidizing and decomposing enzyme) and (glycated hemoglobin) )	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		03-27-2010
((bacillus and protease) and (streptomyces and protease) and (Aspergillus and protease) and fructosyl lysine and (glycated protein) and protease and (Bacillus or Aspergillus or streptomyces) and (fructosyl peptide oxidase) and (fructosyl valine) and (fructosyl	USPT, USOC, EPAB, JPAB, DWPI,	OR	YES		03-27-2010

<b>valylhistidine) and (hydrogen peroxide) and (reduce fructosyl lysine) and (pH 4) and (pH 7) and (glucosone-oxidizing and decomposing enzyme) and (glycated hemoglobin) ) and (saito.in. and taniguchi.in. and ebinuma.in. )</b>	TDBD				
<b>(fructosyl lysine) and (reduced effect)</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
<b>saito.in.</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
<b>ebinuma.in.</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
<b>taniguchi.in.</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
<b>(taniguchi.in. ) and (ebinuma.in. )</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
<b>(taniguchi.in. and ebinuma.in. ) and (saito.in. )</b>	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
<b>((fructosyl lysine) and (reduced effect) ) and (assay)</b>	USPT, USOC, EPAB, JPAB, DWPI,	OR	YES		09-11-2010

	TDBD				
((fructosyl lysine) and (reduced effect) and (assay) ) and (glycated protein)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
((fructosyl lysine) and (reduced effect) and (assay) and (glycated protein) ) and (protease)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
((fructosyl lysine) and (reduced effect) and (assay) and (glycated protein) and (protease) ) and (fructosyl valine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
((fructosyl lysine) and (reduced effect) and (assay) and (glycated protein) and (protease) and (fructosyl valine) ) and (fructosyl valylhistidine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
((fructosyl lysine) and (reduced effect) and (assay) and (glycated protein) and (protease) and (fructosyl valine) and (fructosyl valylhistidine) ) and (oxidase)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
((fructosyl lysine) and (reduced effect) and (assay) and (glycated protein) and (protease) and (fructosyl valine) and (fructosyl valylhistidine) and (oxidase) ) and (glycated hemoglobin)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
(protease and Bacillus)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
((protease and Bacillus) ) and (aspergillus)	USPT, USOC,	OR	YES		09-11-2010

	EPAB, JPAB, DWPI, TDBD				
((protease and Bacillus) and (aspergillus) ) and (streptomyces)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
((protease and Bacillus) and (aspergillus) and (streptomyces) ) and ((fructosyl lysine) and (reduced effect) and (assay) and (glycated protein) and (protease) and (fructosyl valine) and (fructosyl valylhistidine) and (oxidase) and (glycated hemoglobin))	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
((protease and Bacillus) and (aspergillus) and (streptomyces) and (fructosyl lysine) and (reduced effect) and (assay) and (glycated protein) and (protease) and (fructosyl valine) and (fructosyl valylhistidine) and (oxidase) and (glycated hemoglobin) and (reagent))	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		09-11-2010
(fructosyl lysine) and (glycated protein)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((fructosyl lysine) and (glycated protein) ) and (release fructosyl valine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((fructosyl lysine) and (glycated protein) and (release fructosyl valine) ) and (fructosyl valylhistidine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((fructosyl lysine) and (glycated protein) and (release fructosyl valine) ) and (fructosyl valylhistidine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010

((fructosyl lysine) and (glycated protein) and (release fructosyl valine) and (fructosyl valylhistidine) ) and (Bacillus or Aspergillus or streptomyces)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((fructosyl lysine) and (glycated protein) and (release fructosyl valine) and (fructosyl valylhistidine) and (Bacillus or Aspergillus or streptomyces) ) and (hydrogen peroxide)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((fructosyl lysine) and (glycated protein) and (release fructosyl valine) and (fructosyl valylhistidine) and (Bacillus or Aspergillus or streptomyces) and (hydrogen peroxide) ) and (fructosyl peptide oxidase)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((fructosyl lysine) and (glycated protein) and (release fructosyl valine) and (fructosyl valylhistidine) and (Bacillus or Aspergillus or streptomyces) and (hydrogen peroxide) and (fructosyl peptide oxidase) ) and (pH 4 to 7)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((fructosyl lysine) and (glycated protein) and (release fructosyl valine) and (fructosyl valylhistidine) and (Bacillus or Aspergillus or streptomyces) and (hydrogen peroxide) and (fructosyl peptide oxidase) and (pH 4 to 7) ) and (glucosone oxidizing enzyme)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((fructosyl lysine) and (glycated protein) and (release fructosyl valine) and (fructosyl valylhistidine) and (Bacillus or Aspergillus or streptomyces) and (hydrogen peroxide) and (fructosyl peptide oxidase) and (pH 4 to 7) and (glucosone oxidizing enzyme) ) and (saito.in. )	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((fructosyl lysine) and (glycated protein) and (release fructosyl valine) and (fructosyl valylhistidine) and (Bacillus or Aspergillus or streptomyces) and (hydrogen peroxide) and (fructosyl peptide oxidase) and (pH 4 to 7) and (glucosone oxidizing enzyme) ) and (saito.in. and ebinuma.in. and taniguchi.in. )	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
(glycated protein) adj (fructosyl)	USPT, USOC, EPAB, JPAB,	OR	YES		12-18-2010

	DWPI, TDBD				
((glycated protein) adj (fructosyl ) and (release fructosyl valylhistidine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((glycated protein) adj (fructosyl) and (release fructosyl valylhistidine) ) and (peptide oxidase)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((glycated protein) adj (fructosyl) and (release fructosyl valylhistidine) and (peptide oxidase) ) and (pH 4 to 7)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((glycated protein) adj (fructosyl) and (release fructosyl valylhistidine) and (peptide oxidase) and (pH 4 to 7) ) and (hydrogen peroxide)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((glycated protein) adj (fructosyl) and (release fructosyl valylhistidine) and (peptide oxidase) and (pH 4 to 7) and (hydrogen peroxide) ) and (fructosyl lysine)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010
((glycated protein) adj (fructosyl) and (release fructosyl valylhistidine) and (peptide oxidase) and (pH 4 to 7) and (hydrogen peroxide) and (fructosyl lysine) ) and (Bacillus or Aspergillus or streptomyces)	USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		12-18-2010